(b) if so, the objectives of the said policy;

(c) whether Government has held discussions about the proposed policy with all the stake-holders;

(d) if so, the details of these stakeholders, alongwith the feedback Government has received; and

(e) by when the policy would be finalized and implemented?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) Under the Allocation of Business Rules, the Ministry of New and Renewable Energy has been given responsibility for preparing the National Policy on Bio-fuels and setting up of a National Bio-fuel Development Board. The Draft Policy aims at promoting the cultivation, production and use of bio-fuels to partially replace petrol and diesel for transport, stationary and portable applications with the objective of contributing to energy security, environmental protection and mitigation of climate change.

(c) to (e) The draft National Policy on Bio-fuels was finalized after incorporating the feedback/suggestions and discussions with concerned Central Ministries/Departments and State Government Departments and Agencies. The Draft Policy has been referred by the Union Cabinet for consideration by a Group of Ministers.

Power Generation by Non-conventional energy resources

†4087. SHRI JAI PARKASH AGGARWAL: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the quantum of power generated by non-conventional energy resources in the States, as on date;

(b) the total number of various types of non-conventional energy projects started and the amount spent thereon, project-wise; and

(c) the financial assistance provided to various States to promote non-conventional energy resources during the last three years, till date?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) Grid-interactive renewable power generations capacity of around 12,403 MW has been installed in various States/UTs of the country as on 31.03.2008.

(b) These projects have been set up with mostly private investment. The estimated total investment on these projects over the last 20 years is estimated at Rs. 50,000 crore. Sector-wise details of the total number of projects along with the amount of subsidy provided are given in the Statement—I (*See* below).

(c) State-wise details of the financial assistance provided for promotion of various renewable energy programme during the last three years, *i.e.* 2005-2006, 2006-07 and 2007-08 are given in the Statement—II.

† Original notice of the question was received in Hindi.

Statement-I

Details of Amount spent on Grid-connected Renewable Power Projects installed in various State/UTs as on 31.03.2008

Sl. No.	Type of Project	Total capacity (MW)	Total number of projects (nos.)	Total estimated investment[2] (Rs. in crore)	Government's subsidy (Excluding fiscal incentives) (Rs. in crore)
1.	Wind Power	8,757	12,662[1]	35,000	145
2.	Small Hydro Power	2,181	618	11,000	400
3.	Biomass Power/Cogeneration	1,407	181	5,5000	74
4.	U&I Waste to Power	56	17	360	59
5.	Solar Power	2	33	50	35
	TOTAL:	12,403	13,511	51,910	713

1 Approx. no of wind turbines installed till 31.3.2007 as per available data.

2 Mostly by private sector except in case of Small Hydro Power where the private sector investment is estimated at Rs. 3000 crore in 680 MW aggregate capacity contributed by private sector projects out of the total installed capacity of 2, 181 MW.

Statement—II

State-wise details of financial assistance provided under various renewable energy programme during last 3 *years, i.e.,* 2005-06, 2006-07 *and* 2007-08.

(*Rs. in crore*)

Sl. No.	State/UT	2005-06	2006-07	2007-08	Total
1	2	3	4	5	6
1	Andhra Pradesh	12.19	17.63	11.81	41.64
2	Arunachal Pradesh	5.43	14.11	12.94	32.47
3	Assam	2.02	4.08	73.43	79.53
4	Bihar	0.41	6.98	5.82	13.21
5	Chhattisgarh	5.50	6.49	12.14	24.14
6	Goa	0.21	0.40	0.89	1.50
7	Gujarat	3.50	7.28	8.60	19.37
8	Haryana	1.48	6.52	6.05	14.05
9	Himachal Pradesh	2.57	15.42	6.15	24.14
10	Jammu & Kashmir	10.13	2.10	8.47	20.71

1	2	3	4	5	6
11	Jharkhand	12.65	3.12	14.16	29.93
12	Karnataka	4.05	14.71	13.36	32.11
13	Kerala	1.37	1.94	1.07	4.38
14	Madhya Pradesh	5.78	10.14	10.33	26.26
15	Maharashtra	10.21	17.36	33.30	60.87
16	Manipur	3.99	6.04	11.88	21.91
17	Meghalaya	3.17	5.78	7.67	16.62
18	Mizoram	14.35	9.76	7.31	31.41
19	Nagaland	1.57	1.85	3.41	6.83
20	Orissa	3.31	9.67	5.36	18.35
21	Punjab	1.65	6.85	6.52	15.02
22	Rajasthan	5.23	4.70	13.56	23.50
23	Sikkim	3.07	7.22	15.35	25.64
24	Tamil Nadu	3.37	3.34	2.06	8.77
25	Tripura	0.24	3.55	6.98	10.77
26	Uttar Pradesh	4.27	6.23	14.76	25.25
27	Uttranchal	10.58	17.36	9.60	37.54
28	West Bengal	17.01	27.78	10.08	54.87
29	Andaman & Nicobar	0.00	0.57	0.04	0.61
30	Chandigarh	0.45	0.00	0.04	0.49
31	Dadar & Nagar Haveli	0.00	0.00	0.00	0.00
32	Daman & Diu	0.00	0.00	0.00	0.00
33	Delhi	0.02	0.11	0.18	0.31
34	Lakshadweep	0.00	0.00	0.00	0.00
35	Pondicherry	0.63	0.13	0.12	0.88
36	Others	35.30	42.49	38.20	116.00
	TOTAL:	185.70	281.72	371.64	839.06

National Biogas and Manure Management Programme in Maharashtra

4088. SHRI RAJKUMAR DHOOT: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether it is a fact that the Maharashtra Government has applied for release of